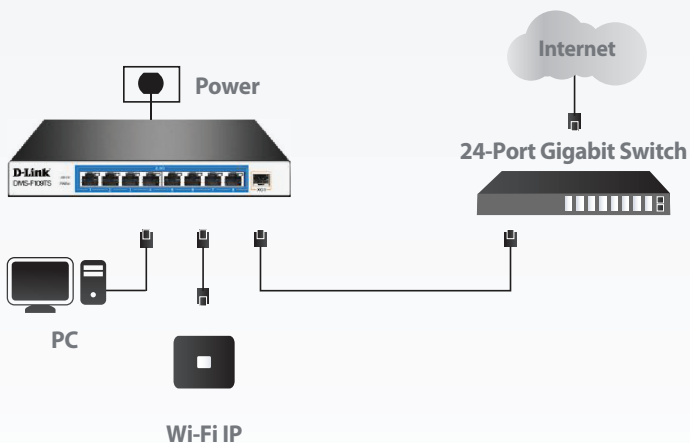


DMS-F109TS

8-Port 2.5G Ethernet Switch with 10G Uplink Port

DMS-F109TS is designed for high-speed transmission scenarios such as small and medium-sized monitoring and small and medium-sized enterprises. It is an 8-port 2.5G Ethernet unmanaged switch that provides 8 10/100/1000M/2500Mbps adaptive ports and 1 uplink 10Gbps SFP+port. It has the characteristics of simplicity, economy, energy conservation, and high performance. It is the best combination product for scenarios such as internet cafes, enterprises, campuses, and intelligent communities.

Networking Application



Port 6KV lightning protection

- All ports support 6KV lightning protection, as well as multiple protection features such as power over temperature protection, overvoltage protection, and surge current protection.

Switching Performance

- Non blocking switching architecture, all ports support wire speed forwarding.
- Provide 1*10Gbps SFP+ uplink simultaneously.
- Support IEEE 802.3x full dual and half dual backpressure flow control.
- Support port automatic flipping (Auto MDI/MDIX).

Metal Casing, Stable Operation

- Adopting an all metal shell, it has excellent heat dissipation effect and a sturdy and durable structure, which can ensure the long-term stable operation of the switch and extend its service life.

Ease of Use

- Plug and play, no configuration required, simple and convenient to use.
- Zero configuration feature, power is automatically supplied to adaptive devices.

Technical Specifications	
Hardware Parameters	
Networking Ports	<ul style="list-style-type: none">• 8*2.5G/1Gbps RJ45 ports (port1-port8)• 1*10Gbps SFP+(uplink port)
Networking Standards	<ul style="list-style-type: none">• IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab
Performance	<ul style="list-style-type: none">• Bandwith: 60Gbps• Packets Forwarding Rate: 44.6Mpps• MAC table size: 4K• Forwarding type: Storage and Forwarding
LED	<ul style="list-style-type: none">• Power Indicator: Green• LINK/ACT Indicator: Yellow, Green
Power	<ul style="list-style-type: none">• DC: 12V / 1.5A
Dimension	<ul style="list-style-type: none">• W* D* H: 225mm*122mm*35mm
Environment	<ul style="list-style-type: none">• Working Temperature: 0°~ 4 0°C• Storage Temperature: -40°C~ 70°C• Working Humidity：10% ~ 90% RH non-condensing• Storage Humidity：5 % ~ 90% RH non- condensing
Safety Compliance	<ul style="list-style-type: none">• CE/FCC